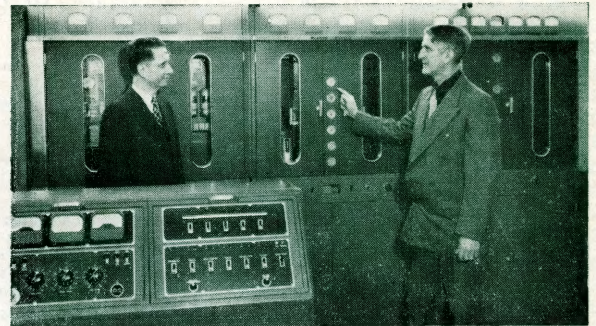


New Facilities

With the new transmitters for WKAR and WKAR-FM now in operation, Michigan State College has completed the program of modernization of its radio stations begun two years ago. Moving the site of the transmitter and antenna to Forrest Road on south campus necessitated a new building to house the equipment. The completed unit brings our technical facilities to equal those of any radio station in the country.

Chief Engineer Norris E. Grover, who was responsible for its installation, is justly proud of the new equipment. The WKAR transmitter, by Western Electric, is of the latest type employing air cooled



tubes. The WKAR-FM unit, by General Electric, uses 3,000 watts and has a radiated power of 8.8 kilowatts. The combination AM and FM antenna tower rises three hundred feet above the transmitter house. Buried under the entire surrounding area are radials of the ground system emanating from the base of the tower and using 20 miles of wire.

WKAR, which has been broadcasting for twenty seven years, is one of the six largest among the sixty radio stations in the state. WKAR-FM, one of the pioneers in this new type of broadcasting, has been on the air since October, 1948. Both stations are dedicated to the service of the people of Michigan.

MICHIGAN STATE COLLEGE BROADCASTING STATIONS

WKAR

WKAR-FM

Cooperative Extension Work in Agriculture and Home Economics, Extension Service, Michigan State College and the U. S. Department of Agriculture Cooperating.

PROGRAM HIGHLIGHTS

With the lengthening of the hours of daylight, several favorite programs have returned to the air over WKAR. The Dawn Salute is again heard at 7:30 each morning. The Campus Visitor, State Department of Economic Development. Report from the Legislature, and Sportsman's Guide at 5:30; World News at 5:45 and Your Dinner Music at 6:00 return to the late afternoon schedule.*

Join the Albrightons on Thursday at 4:30 P.M. when they receive their weekly letter from their children at Michigan State College. This program, "The College Moves Ahead,"* written and produced by J. Kenneth Richards, reports the happenings and developments as the College meets the challenge of present day conditions.

Throughout the present session, a weekly report on the work of the State Legislature will be broadcast from the Capitol in Lansing. Each Thursday at 5:30 P.M., Donald MacDonald will interview prominent members of the House of Representatives or Senate on the deliberations and actions of the week among the lawmakers.

For a spontaneous expression of the opinions of students on problems confronting them at college, hear the broadcast "Meet the Students" at 4:30 on Tuesday.* Each week Larry Frymire will interview students at the Michigan State College Union to obtain their views on many things.

*Broadcast over both WKAR and WKAR-FM.

MICHIGAN STATE COLLEGE

EAST LANSING, MICHIGAN

C. V. Ballard, Director of Extension Work

FREE

Cooperative Agricultural Extension Work

Acts of May 8 and June 30, 1914

Mich. 711 - 2 - 49 - 16,000

Permit 1203

Penalty for Private Use to Avoid
Payment of Postage
\$300

RADIO PROGRAM

WKAR

WKAR-FM

WILL
University of Illinois
Urbane, Illinois

W K A R

870 KILOCYCLES

PROGRAM SCHEDULE

FEBRUARY 1949

WKAR-FM

90.5 MEGACYCLES

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
AM	WKAR and WKAR-FM						
7	00 15 30 45	Farm News Digest " " Dawn Salute " "	Farm News Digest " " Dawn Salute " "	Farm News Digest " " Dawn Salute " "	Farm News Digest " " Dawn Salute " "	Farm News Digest " " Dawn Salute " "	Farm News Digest " " Dawn Salute " "
8	00 15 30 45	Morning News Strings in the AM Scrap Book Songs to Remember	Morning News Strings in the A.M. Scrap Book Songs to Remember	Morning News Strings in the A.M. Scrap Book Songs to Remember	Morning News Strings in the A.M. Scrap Book Songs to Remember	Morning News Strings in the AM Scrap Book Songs to Remember	Morning News Strings in the AM Scrap Book Songs to Remember
9	00 15 30 45	Reading Circle " " Hymns You Love Homemakers Hour	Reading Circle " " Hymns You Love Homemakers Hour	Reading Circle " " Hymns You Love Homemakers Hour	Reading Circle " " Hymns You Love Homemakers Hour	Reading Circle " " Hymns You Love Homemakers Hour	Reading Circle " " Hymns You Love Homemakers Hour
10	00 15 30 45	Adv. in Music " " Adv. in Research Organ Moods	Music Room " " The Bookman Organ Moods	Music Room " " Children in School " "	Music Room " " The Bookman Organ Moods	Music Room " " Future Farmers Organ Moods	Music Room " " Prevue of Tomorrow Organ Moods
11	00 15 30 45	Parents Forum Vocal Spotlight Headline Edition Music Hall Varieties	Michigan P.T.A. Vocal Spotlight Headline Edition Music Hall Varieties	Social Security Vocal Spotlight Headline Edition Music Hall Varieties	Cons. Food Facts Vocal Spotlight Headline Edition Music Hall Varieties	Parents Forum Vocal Spotlight Headline Edition Music Hall Varieties	Michigan Grange Knapp Family Headline Edition Music Hall Varieties
PM							
12	00 15 30 45	Farm Service Hour " " " "	Farm Service Hour " " " "	Farm Service Hour " " " "	Farm Service Hour " " " "	Farm Service Hour " " " "	Farm Service Hour " " American Farmer " "
1	00 15 30 45	String Serenade Week in History Chapel Meditations " "	Farm Forum " " Cloutier Music Waltz Time	State Agr. Dept. Electricity at Work Cloutier Music " "	Bulletin Room Electricity at Work Cloutier Music Waltz Time	Slim Bryant Farm Animals Dis. Cloutier Music Waltz Time	4-H Clubs Slim Bryant Cloutier Music Waltz Time
2	00 15 30 45	Living Today " " Chamber Music " "	Todays Conserv'tion Music Department Medica' Series Lane Hall	Instrumental Var. Geography in News Answer the Editor " "	Veterans Affairs Suzanne Pfitzner Words in the News Sch'l of Music U.M.	The Mastersingers Geography in News Ins. Outs of Music " "	Mich. School Time Music Department Workshop Drama Research Staff
3	00 15 30 45	Friends from Afar Sinfonia Program Rural Religious Life " "	Music You Want " " Between the Lines With the Classics	Music You Want " " Between the Lines Music Department	Music You Want " " Between the Lines With the Classics	Music You Want " " Between the Lines With the Classics	Music You Want " " " " " "
4	00 15 30 45	Sunday Symphony " " " " " "	Mich. Educ. Ass'n. Music for Moderns College News Sports Trail	Men of Michigan Music for Moderns Meet the Students Sports Trail	Penal Progress Music for Moderns Counseling Center Sports Trail	Curtain Going Up Music for Moderns College Moves Ah'd Sports Trail	Its the Custom Music for Moderns Voice of the Veter'n Sports Trail
5	00 15 30 45	World News Marine Band Starr Com'nwealth Music that Lives	The Bookmobile Listen to the Band Campus Visitor World News	The Bookmobile Listen to the Band Econ. Development World News	The Bookmobile Listen to the Band Campus Visitor World News	The Bookmobile Listen to the Band Campus Visitor World News	Marine Story Listen to the Band Sportsman's Guide World News
WKAR-FM Only After 6:15 PM							
6	00 15 30 45	Dinner Music " " Blue Print Period Symph'ny of Melody	Dinner Music " " Holland Today Symph'ny of Melody	Dinner Music " " Radio Guild Symph'ny of Melody	Dinner Music " " Tourist Trails Symph'ny of Melody	Dinner Music " " Exc. in Science Symph'ny of Melody	Dinner Music " " Guest Star Symph'ny of Melody
7	00 15 30 45	The Farm Page College Club Farm Forum " "	The Farm Page College Club Notes & Measures " "	The Farm Page College Club Spartan Forum " "	The Farm Page College Club Dramatic Workshop " "	The Farm Page College Club Cur. Affairs Forum " "	Decision Now College Club Proudly We Hail " "
8	00 15 30 45	Concert Hall " " " " " "	Concert Hall " " " " " "	Concert Hall " " " " " "	Concert Hall " " " " " "	Concert Hall " " " " " "	Concert Hall " " " " " "
9	00 15 30 45	Harmony Time Guest Star News to Now Music That Lives	Harmony Time Heres to Veterans News to Now Music That Lives	Harmony Time Adv. in Research News to Now Music That Lives	Harmony Time Inside China News to Now Music that Lives	Harmony Time Voice of the Army News to Now Music that Lives	Varsity Varieties " " News to Now Music That Lives

Scanned from the National Association of Educational Broadcasters Records
at the Wisconsin Historical Society as part of
"Unlocking the Airwaves: Revitalizing an Early Public and Educational Radio Collection."



A collaboration among the Maryland Institute for Technology in the Humanities,
University of Wisconsin-Madison Department of Communication Arts,
and Wisconsin Historical Society.

Supported by a Humanities Collections and Reference Resources grant from
the National Endowment for the Humanities



WISCONSIN
HISTORICAL
SOCIETY



WISCONSIN
UNIVERSITY OF WISCONSIN-MADISON



Any views, findings, conclusions, or recommendations expressed in this publication/collection do not necessarily reflect those of the
National Endowment for the Humanities.